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Xudong Song; Tihao Chiang; Xiaobing Lee; Ya-Qin Zhang;
Circuits and Systems for Video Technology, IEEE Transactions on , Volume:
10 , Issue: 7 , Oct. 2000
Pages:1015 - 1028

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2 A 60 mW MPEG4 video codec using clustered voltage scaling with variable supply-voltage scheme

Takahashi, M.; Hamada, M.; Nishikawa, T.; Arakida, H.; Tsuboi, Y.; Fujita, T.; Hatori, F.; Mita, S.; Suzuki, K.; Chiba, A.; Terazawa, T.; Sano, F.; Watanabe, Y.; Momose, H.; Usami, K.; Igarashi, M.; Ishikawa, T.; Kanazawa, M.; Kuroda, T.; Furuyama, T.;
Solid-State Circuits Conference, 1998. Digest of Technical Papers. 45th ISSCC
1998 IEEE International , 5-7 Feb. 1998
Pages:36 - 37

[\[Abstract\]](#) [\[PDF Full-Text \(640 KB\)\]](#) **IEEE CNF**

3 Suitability of MPEG4's BIFS for development of collaborative virtual environments

Hosseini, M.; Georganas, N.D.;
Enabling Technologies: Infrastructure for Collaborative Enterprises, 2001. WET ICE
2001. Proceedings. Tenth IEEE International Workshops on , 20-22 June 2001
Pages:299 - 304

[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) **IEEE CNF**

4 Requirements and constraints in MPEG-4 binary shape decoder at main profile

He, Z.; Malla, J.; Danielsen, M.; Levi, S.;

Circuits and Systems, 2000. Proceedings. ISCAS 2000 Geneva. The 2000 IEEE International Symposium on , Volume: 3 , 28-31 May 2000

Pages:650 - 653 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(304 KB\)\]](#) **IEEE CNF**

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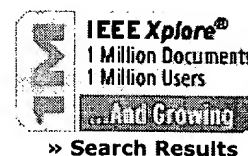
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Pages:299 - 304
[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) IEEE CNF
2 Implicit arbitrary shape visual objects via MPEG-4 scene description*Puri, A.; Schmidt, R.L.; Haskell, B.G.;*Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on , Volume: 1 , 1999
Pages:258 - 262 vol.1
[\[Abstract\]](#) [\[PDF Full-Text \(568 KB\)\]](#) IEEE CNF

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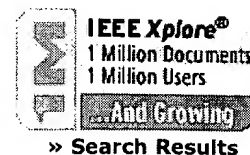
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Pages:1129 - 1135
[\[Abstract\]](#) [\[PDF Full-Text \(293 KB\)\]](#) IEEE JNL
2 Converting Macromedia^{Lt}; FlashTM Shockwave^{Lt} to MPEG-4 BIFS*Lee, A.; Bourges-Sevenier, M.; Rajan, G.;*MPEG-4. 2001 Proceedings of Workshop and Exhibition on , 18-20 June 2001
Pages:9 - 12
[\[Abstract\]](#) [\[PDF Full-Text \(409 KB\)\]](#) IEEE CNF
3 MPEG-4 extension for augmented stereoscopic video*Seyoon Jeong; Myungseok Ki; Injae Lee; Kyuheon Kim;*Digital and Computational Video, 2002. DCV 2002. Proceedings. Third International Workshop on , 14-15 Nov. 2002
Pages:176 - 183
[\[Abstract\]](#) [\[PDF Full-Text \(659 KB\)\]](#) IEEE CNF
4 3D animation coding: its history and framework*Jang, E.S.;*Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on , Volume: 2 , 30 July-2 Aug. 2000
Pages:1119 - 1122 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) [IEEE CNF](#)

5 BIFS extension for augmented stereoscopic video

Seyoon Jeong; Kyuheon Kim;

Consumer Electronics, 2003. ICCE. 2003 IEEE International Conference on , 17-19 June 2003

Pages:260 - 261

[\[Abstract\]](#) [\[PDF Full-Text \(247 KB\)\]](#) [IEEE CNF](#)

6 Efficient representation and interactive streaming of high-resolution panoramic views

Grunheit, C.; Smolic, A.; Wiegand, T.;

Image Processing. 2002. Proceedings. 2002 International Conference on , Volume: 3 , 24-28 June 2002

Pages:III-209 - III-212 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(370 KB\)\]](#) [IEEE CNF](#)

7 Animation data compression in MPEG-4: interpolators

Kim, J.D.K.; Seok Yoon Jung; Mahnjin Han; Jang, E.S.; Sang Oak Woo; Shin Jun Lee; Gyeong Ja Jang;

Image Processing. 2002. Proceedings. 2002 International Conference on , Volume: 3 , 24-28 June 2002

Pages:III-33 - III-36 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) [IEEE CNF](#)

8 Implementing virtual studios in MPEG-4

Woodward, P.; Paker, Y.; Pearmain, A.;

MPEG-4. 2001 Proceedings of Workshop and Exhibition on , 18-20 June 2001

Pages:25 - 28

[\[Abstract\]](#) [\[PDF Full-Text \(643 KB\)\]](#) [IEEE CNF](#)

9 MPEG-Pro, an authoring system for MPEG-4

Boughoufalah, S.; Dufourd, J.-C.; Bouilhaguet, F.;

Circuits and Systems, 2000. Proceedings. ISCAS 2000 Geneva. The 2000 IEEE International Symposium on , Volume: 2 , 28-31 May 2000

Pages:465 - 468 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) [IEEE CNF](#)

10 Animation of synthetic faces in MPEG-4

Ostermann, J.;

Computer Animation 98. Proceedings , 8-10 June 1998

Pages:49 - 55

[\[Abstract\]](#) [\[PDF Full-Text \(1316 KB\)\]](#) [IEEE CNF](#)

11 XMT tools for interactive broadcasting contents description

YeSun Joung; Hyun-Cheol Kim; Kyuheon Kim;

Digital and Computational Video, 2002. DCV 2002. Proceedings. Third International

Workshop on , 14-15 Nov. 2002
 Pages:184 - 191

[\[Abstract\]](#) [\[PDF Full-Text \(675 KB\)\]](#) [IEEE CNF](#)

12 Design and implementation of streaming system for MPEG-4 based interactive contents over IP networks

Hyun-Cheol Kim; Kyuheon Kim; Seunghong Min;

Digital and Computational Video, 2002. DCV 2002. Proceedings. Third International Workshop on , 14-15 Nov. 2002
 Pages:100 - 107

[\[Abstract\]](#) [\[PDF Full-Text \(627 KB\)\]](#) [IEEE CNF](#)

13 Exploring MPEG-4 BIFS features for creating multimedia games

Tran, S.M.; Preda, M.; Preteux, F.J.; Fazekas, K.;

Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Conference on , Volume: 1 , 6-9 July 2003
 Pages:429 - 432

[\[Abstract\]](#) [\[PDF Full-Text \(415 KB\)\]](#) [IEEE CNF](#)

14 An audio virtual DSP for multimedia frameworks

Zoia, G.; Alberti, C.;

Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01). 2001 IEEE International Conference on , Volume: 3 , 7-11 May 2001
 Pages:1421 - 1424 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(380 KB\)\]](#) [IEEE CNF](#)

15 A method of inserting binary data into MPEG bitstreams

Kiya, H.; Noguchi, Y.; Takagi, A.; Kobayashi, H.;

Circuits and Systems, 1999. ISCAS '99. Proceedings of the 1999 IEEE International Symposium on , Volume: 4 , 30 May-2 June 1999
 Pages:471 - 474 vol.4

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